

28662 and 28663.

From South Africa. Presented by Prof. J. Burt Davy, government agrostologist and botanist, Transvaal Department of Agriculture, Pretoria. Received August 1, 1910.

Seeds of the following:

28662. ACACIA LITAKUNENSIS Burchell.

"This was collected 70 miles southeast of the type locality. I have not been able to learn that the wood has any special economic value, but the tree is ornamental and stands considerable drought, with some frost." (Davy.)

Distribution.—The vicinity of Litakun in Bechuanaland, South Africa.

28663. LEBECKIA CUSPIDOSA (Burch.) Skeels.

(*Spartium cuspidosum* Burchell, Travels, vol. 1, p. 348, 1822.)

(*Genista cuspidosa* DC., Prodrumus, vol. 2, p. 147, 1825.)

(*Stiza psiloloba* E. Meyer, Commentariorum de Plantis Africae Australioris, p. 32, 1835.)

(*Lebeckia psiloloba* Walp., Linnæa, vol. 13, p. 478, 1839.)

This South African leguminous shrub is reported by Harvey (Flora Capensis, vol. 2, p. 84, 1861-62) from "Near Uitenhage," and it was originally described from between "Gattikamma" (white water) and "Klaarwater," now known as Griquatown, and apparently near the latter locality. Burchell says in regard to it: "In one part, toward the end of our journey, we passed abundance of a handsome shrub, from 5 to 7 feet in height, covered with showy yellow flowers, but quite destitute of leaves, and even by this light easily to be distinguished as a plant which had not been anywhere seen before. It was completely armed at all points, its green leafless branches being terminated by a spine as sharp as a needle."

De Candolle in the Prodrumus restricted the use of the generic name *Spartium* to a single species of the Mediterranean region, *S. junceum*, and referred this South African plant to *Genista*. The species was apparently again described by E. Meyer under the name *Stiza psiloloba*, and since *Stiza* is not recognized as distinct from the earlier *Lebeckia*, Meyer's plant was placed in that genus by Walpers. The original specific name published by Burchell, though long in disuse, is here restored.

"This is a nearly leafless, dense shrub, about 6 feet high, bearing ornamental yellow flowers. It is very spiny and should be suitable for hedges. It comes from the Kalahari, near Kuruman, and is likely to suit dry, warm regions." (Davy.)

28665. SOLANUM TUBEROSUM L.**Potato.**

From Temuco, Chile. Presented by Mr. D. S. Bullock. Received August 19, 1910.

"*Damma*. An early variety." (Bullock.)

Tubers.

28667 to 28672.

From Mauritius. Presented by Mr. Gabriel Regnard. Received July 29, 1910. Seeds of the following:

28667. APHLOIA THEAEFORMIS (Vahl) Bennett.

"*Bois Goyave* or *Bois Viliuu*. A glabrous, much-branched shrub; leaves oblong, obtuse, or acute, entire or toothed, 1 to 4 inches long. Flowers yellowish. Fruit ovoid-ampullæform $\frac{1}{4}$ to $\frac{1}{3}$ inch long; 10 to 12 seeded." (Regnard.)